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The Commissioner for Patents
United States Patent and Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450
MAIL STOP: AMENDMENT

Re: U.S. Utility Patent Application
Appl. No. 10/646,682; Filed 8/22/2003
For: **Integrated Biosensor and Simulation System for Diagnosis and Therapy**
Inventor(s): **Fernandez, Dennis S.**
Docket No.: **FERN-P013**

Sir:

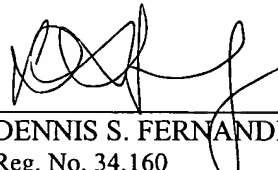
The following documents are forwarded herewith for action by the U.S. Patent and Trademark Office:

1. Information Disclosure Statement;
2. Form PTO/SB/08A with 2 cited U.S Patent Document(s) and 7 PTO documents.
3. Form PTO/SB/08B with 0 reference(s); and
4. A return post card.

It is respectfully requested that the attached postcard be stamped with the receipt date of the above documents and returned to the addressee as soon as possible.

Respectfully submitted,

12/20/04
Date


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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/646,682
Filing Date	8/22/2003
First Named Inventor	Dennis S. Fernandez
Art Unit	3736
Examiner Name	Not Yet Assigned
Attorney Docket Number	FERN-P013

Sheet	1	of	3
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	WO 03/005628 A3	1/16/2003	Watkins, Steven		
	2	WO 97/09678 A1	3/13/1997	Laurino, Joseph		
	3	WO 01/78652 A3	10/25/2001	Kaddurah-Daouk		
	4	WO 02/06566 A1	1/24/2002	Kooistra, et al		
	5	WO 2003/017177 A3	2/27/2003	Van Der Greef		
	6	WO 02/09119 A1	1/31/2002	Takahashi		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Sheet 2 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	4	EP 1 246 114 A3	7/21/2004	Patil, et al.		

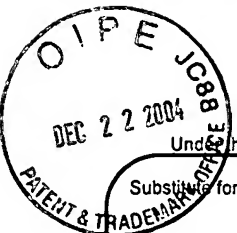
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Sheet	3	of	3
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
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